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VIRGINALIS
The perfect white Water Lily

WATER LILIES HARRY JOHNSON HYNES, CALIFORNIA

UCCESSOR TO E.D.STURTEVANT Established 1876 : : Nurseries at Hynes

Specialist in Water Lilies and Aquatic Plants of all kinds, Ornamental Grasses, Gold Fish: Consulting Expert on all Aquatic Plants

Tropical Water Lilies Day Bloomers

No pool is complete without these fine free-blooming varieties, Among them are the striking blues and purples so much admired. They are particularly suited to artificial ponds as they readily adapt themselves to the space at hand. If cramped the blooms are smaller but none the less plentiful. They have a delightful, piquant fragrance and last a long time as cut flowers. The flowers are borne on stout stems, well above the water, and reach a great size. reach a great size.

They should not be planted until the weather is settled and warm, usually in California in April and May and in the East in May and early June.

Novelties

J. H. Bullard. A magnificent variety of our introduction, with large open flowers of rich blue. The bright yellow stamens contrast vividly with the blue petals. The large 4-sided buds are enclosed in green sepals spotted and lined with black. The flowers measure 10-12 inches across, the plant carrying two to three open blooms until frost. \$5.00 each.

Gracilis rubra. This variety was introduced by us some years ago and still continues in popularity as the darkest red of the tropical day-bloomers. The bright rosy-crimson flowers are similar in everything but color to the type. \$3.00.

Castaliiflora. A heautiful pink variety with pleasing, open,

very double, flowers. \$3.50.

Mrs. Edwards Whitaker. An enormous flower a foot or more across. This hybrid produced by Mr. Pring is worthy of a place in every garden. The delicate lavender-blue flowers are produced on tall stout stems well above the water. \$5.00 each.

Standard Varieties

oracilis. A fine white species from Mexico. Very free-flowering commencing early in the spring and sending up a continual succession of star-shaped, fragrant flowers, with long, pointed petals. A fine cut flower. \$1.50 each.

Gracilis carnea. Similar in every way to above but with soft pink flowers. \$1.50 each.

Gracilis rosea. Bright clear pink. \$2.00 each.
Gracilis purpurea. Rich dark blue. \$2.00 each.
Gracilis azurea. Azure blue. \$2.00 each.
Daubeniana. A remarkable plant inasmuch as young plants are formed on the upper surface of the leaves at the insertion of the petiole. These soon begin to bloom forming a flowering ring around the old plant. A continuous, free-blooming variety.
\$1.00 each.

Ovalifolia. An African va-



OVALIFOLIA Unsurpassed in beauty and size

Ovalifolia. An African variety producing flowers a foot across. The sweetly scented blooms are lightly tinted with lavender on opening, changing gradually to almost white. Free flowering. \$5.00 each.

Pennsylvania. One of the

Free flowering.

Pennsylvania. One of the best of the blue lilies. An early, free-flowering, vigorous plant, with flowers 10 to 12 inches across. Should be in every collection. \$2.50 each.

Zanzibariensis. The Superb Water to should be the company of the work of the wor

Zanzibariensis. The superb deep purple African Water Lily. Free-flowering, intensely fragrant, blooms 6 to 8 inches across. \$1.50 each.

Zanzibariensis rosea. A seedling form with rosy-pink flow-\$1.00 each. ers.

Zanzibariensis azurea. seedling form with azure-blue flowers. \$1.00 each.

flowers. \$1.00 each.

Capensis. The rich sky-blue flowers are freely produced. This species comes from the Cape of Good Hope. \$1.00.

Caerulea. The blue lotus of the Nile. The light blue flowers are 4 to 6 inches across. A continuous bloomer. \$1.00.

Mrs. C. W. Ward. A fine free-flowering variety with deep rose-pink blooms. Excellent for cutting. \$2.00 each.

Panama-Pacific. A vigorous variety, of a bright reddishpurple. The plant is vigorous and free-flowering. \$3.50 each.

Pulcherrima. An old standard variety bearing light-blue flowers 10-12 inches across. Similar to Pennsylvania, but lighter in color. \$2.50.

Tropical Water Lilies Night Bloomers

These Nymphaeas open their flowers early in the evening, remaining open till the sun gets very bright in the morning. For evening decoration they are unsurpassed. No water garden is complete without these gorgeous flowers.

Dentata grandiflora. The great flowers are of purest white, the plant is vigorous and free-blooming. \$2.50 each.

Dentata superba. The enormous pure white flowers open out almost flat. The stamens are bright yellow making a striking contrast. A very desirable plant. \$2.50 each.

George Huster. A glorious brilliant red. free-blooming. \$2.00 each. Plant vigorous and

Bisseti. An unusally free-flowering variety with rose-pink, broad-petaled flowers. \$2.00 each.

Omarana. Clear pink flowers with soft white stripes down each petal. Very large flowers. \$1.50 each.

Devoniensis. Bright rosy-red flowers produced in generous profusion. One of the best. \$1.00.

Rubra rosea. A gorgeous red flower of surpassing beauty. Free and continuous bloomer. \$1.00.

Victoria Cruziana

This remakable Water Lily produces great leaves 5 feet across, turned up at the edges like a pie-tin. The flowers are 12 inches in diameter, opening in the evening, pure white, changing on the second day to pink. The intense pineapple fragrance permeates the whole garden. Needs much room to develop. Plants ready in June. \$7.50 to \$10.00 each.

Standard Varieties Hardy Water Lilies

A selection of the choicest hybrids. These varieties are not surpassed by any collection of Nymphaeas. The prices at which they are offered permits the owner of even the most modest pool to indulge his desires.

Gloriosa. A beautiful deep red flower, 4 to 6 inches in diameter. An excellent variety for every purpose. \$5.00 each.

James Brydon. A superb free-blooming variety with rosyimson flowers. \$4.00 each. crimson flowers.

Robinsoni. A beautiful free-blooming variety with fine orange-red flowers. The handsome flowers, sturdy compact habit and odd crimped leaves make this one of the most desirable lilies. Should be in every pool. \$2.50 each.

Aurora. A good flowers. \$1.00 each. dependable variety with copper-yellow

Marliacea chromatella. Bright canary-yellow. A sturdy, very free-blooming plant, one of the first to flower in the spring and among the last in the fall. This variety should be in every collection. \$1.50 each.

William Falconer. A glorious deep crimson variety with bright yellow stamens. The flowers are freely produced, 5 to 6 inches in diameter. \$5.00 each.

Alba candidissima. A vigorous grower, free and early bloomer. Flowers large pure white. \$1.00 each.

Alba tetragona. Dwarf in habit, this gem accomodates itself admirably to tub culture. The dainty white flowers are produced in endless succession. \$1.50 each.

Marliacea carnea. Strong growing free and continuous bloom-Flowers flesh colored. \$1.00 each.

Similar to above flowers. Soft, rose pink. Marliacea rosea. \$1.50 each.

Gladstoniana. A fine snowy-white flower of large size. Free blooming, vigorous plant. \$1.00 each.

Pygmaea. The dwarf Chinese lily, suitable for tubs. Flowers pure white, 1½ inches across. \$100 each.

Pygmaea helvola. A dainty little gem. similar to the above but with sparkling yellow flowers. A good plant for tubs. \$1.00 each.

Tuberosa richardsoni. Fine white, globe-shaped, very double flowers, 6 to 8 inches across. \$1.00 each.

Odorata sulphurea grandiflora. Giant sulphur yellow flowers, 6 to 8 inches across, standing well above the water. \$1.50 each.

Mexicana. Bright yellow flower, leaves spotted with red. \$1.00.

Hardy Water Lilies **Novelties**

These fine new hybrids have been thoroughly tried out in our ponds for the past eight years or more and have proven their worth.

Escarboucle. The most brilliant red lily in the hardy class. The striking vermillion-red flowers with the pointed petals make it stand out distinctly from its rivals. It is a vigorous plant

It stand out distinctly from its rivals. It is a vigorous plant and a constant bloomer. \$10.00 each.

Virginalis. The perfect white Water Lily. Flowers of exceptional size, 9 to 10 inches across, of perfect form and dazzling white in color, with brilliant yellow stamens. The first variety to bloom in the spring and the last in the fall. A very free-bloomer and a vigorous grower. Price on application.

Paul Hariot. A large cup-shaped floating flower of a fine primrose-yellow shading in the center to a glowing salmon-pink. It's vigorous but compact habits and free-blooming propensities give it a place among our best standard varieties. \$2.50 each.

Conqueror. A handsome flower of immense size, mea-suring 8 to 9 inches across. Color violet-rose shaded with white. Free-blooming. \$5.00 each.

Manzaniello. A charming variety of unique habit. The flowers are of good size, tulip-shaped and produced on stems charming 4 to 5 inches above the water. The pink, carmine-flecked pet-als make a pleasing contrast to the white sepals. Free-blooming. \$5.00 each.

Comanche. The largest and finest of all the varieties, having apricot tints. A glorious combination of orange and glowing amber-red. The plant is vigorous retaining its foliage in California throughout the year. The flowers are on



COMMANCHE The finest of the sunset shades Wonderful in color

the year. The flowers are on stiff stems and are produced in great abundance. One of the best for cutting. \$5.00 each.

Mrs. Richmond. A very large flower of such exquisite beauty that it attracts admiring attention from all who see it. A glowing rose, shading to white at the outer edge. A strong vigorous, free-blooming plant. One of the very best. Price on application.

Lotus Nelumbiums

These noble plants are famed in literature. Thier bold massive leaves, 2 to 3 feet in diameter, are on stout stalks 4 feet above the water. The flowers are magnificent, large and borne above the foliage. They are strong growers and require a rich soil to properly develop. Suitable for tubs and ponds.



EGYPTIAN LOTUS Very free flow ring. A worthy consideration in any pond

Album striatum. Fine white; some of the petals edged with red. \$2.50 each. Tub plants, \$3.50.

Shiroman. Very double white flowers. A magnificent variety. \$5.00 each. Tub variety. \$5 plant, \$6.00.

Speciosum. (Egyptian Lotus.) Beautiful loose, rosepink flowers. Vigorous and free-flowering. \$2.50 each. Tub plants, \$3.50.

Osiris. Single beautifully globular, deep rose flowers. \$2.50 each. Tub plants \$3.50 each.

each.

Roseum plenum. Fine rose. \$3.00 each. Fine double rose. plants \$4.00.

Flavescens. Α grand French variety offered for the first time in America. Large creamy white, with clear yellow center. A remarkably prolific and continuous bloomer, superior to all others in this respect. and continuous bloomer, supe \$5.00 each. Tub plants \$6.00. \$5.00 each.



Miscellaneous Aquatics

A selection of plants for growing directly in water, or in damp places. In artificial pools they are of great service in hiding the masonry. The list comprises both foliage and flowering subjects. Plant in pots or boxes.

Aponogeton distachyon (Water Hawthorn.) A pretty Hawthorn-scented plant from the Cape of Good Hope. Flowers pure white, abundantly produced during the winter. Has the habit of a Nymphaea. 50 cents each.

Limmanthemum indicum (Water Snowflake.) A dainty little aquatic with heart-shaped leaves and quantities of snow-white, fringed flowers. 25 cents each.

Limnocharis humboldtii (Water Poppy.) A fine hardy aquatic with flowers like yellow California poppies. A continuous bloomer. 15 cents each.

Eichornia crassipes major (Water Hyacinth.) A floating plant, the leaves with swollep petioles. Flowers like blue Hyacinths. 15 cents each. floating

Thalia dealbata. A tall stately plant for the water-side. Foliage bluish-green, similar to Canna. Plant in shallow water. 50 cents each.

Sagittaria japonica (Arrowhead.) Spikes of snow-white double flowers. Leaves like arrowheads. Shallow water. 25 cents each.

Sagittaria lancifolia. A tall growing species with green leaves and spikes of white flowers. 50 cents.

Sagittaria montevidensis (Giant Arrowhead.) A vigorous.

quick growing species, attaining a large size. Flowers white with dark blotch at base. 25 cents each.

Typha latifolia (Cat-tail.) margins. 15 cents each. Very desirable for tubs or pool

Scirpus zebrina (Porcupine Plant.) A fine plant for shallow ater. Leaves in alternate bands of white and green. 25 cents water. each.

Acorus japonicus variegatus (Variegated Sweet Flag.) striking plant with leaves margined with creamy-white. cents each.

Iris

These varieties planted in boxes with the surface iust above the water do splendidly, giving a long succession of bloom and handsome foliage.

Iris siberica. Grass-like leaves and masses of deep purple flowers. 25 cents each.

Iris pseudacorus. Bright yellow. 25 cents each.

Iris pseudacorus gigantea. 50 cents each.

Myriophyllum proserpinacoides (Parrot's Feather.) trailing stems with whorls mof feathery leaves. A good plant for covering wet places. 15c each.

Hedychium coronarioum (Butterfly Lily.) Masses of snowwhite very fragrant flowers. Forms dense canna-like clumps in moist soil. 25c each.

Aquarium Plants

Necessary in all aquariums to oxygenate the water and keep the fish in good health.

Anacharis canadensis gigantea. A submerged plant of sterling quality. Whorls of deep green leaves. 15c bunch.

Ludwigia mulerttii. Pretty bronzy-green leaves. Submerged. 25c bunch.

Sagittaria sinensis. Leaves long, strap shaped, dark green in color. A strong growing, submerged plant. 15c each.

Salvinia braziliensis. A dainty floating fern. Soft green leaves covered with delicate hairs. 15c bunch.

Japanese Fan-Tail Gold Fish

Price according to size.

Paradise Fish

A beautiful and most interesting fish for the acquarium. They are always bright, but during the breeding season the male assumes brilliant orange and purple shades. They may be successfully bred in small aquariums and are very easy to manage. \$2 per pair.

Lend Enchantment to your Garden with a Water Lily pond—



ATER Lillies are among the easiest plants to grow. Their requirements are simple. Given sunshine, a quiet pool and rich soil and you can not fail to have an abundance of flowers. They do not need the alert care of a gardener or the ceaseless attention required by most garden plants. A yearly cleaning of the pond in the Spring before growth commences is usually sufficient. At

this time any repairs should be made and if the plants are in need of new soil, it should be given.

The great improvement made in Water Lilies in the past few years gives us now an endless variety from which to choose. The size and form of the flower, free blooming habit and the range of colors have all undergone great change at the hand of the hybridist. Perhaps the most outstanding achievement is in the production of the fine apricot shades in the hardy varieties. Some of the shades rival those of the new roses. Improvement has also been made in the color and size of the tropical lilies. Among the day-bloomers a real red has been produced and the blue intensified. Some of the flowers are enormous.

In the past few years new species have been introduced from their native wilds and through crossing these with the best of our old varieties the advances are being made.

Planting Directions

Pools. These may be of any size and depth but where artificial pools are being constructed a depth not exceeding 2 feet 6 inches will be found to give the best results. A continuous flow of water is to be avoided as it lowers the temperature.

Soil. Any good garden soil may be used, the heavier the better. Enrich it with one part of well rotted manure to three parts of loam. Only thoroughly decomposed manure should be used to prevent fermentation. Bone-meal used at the rate of a 6-inch pot to the barrow of soil makes a very good compost.

How to Plant. The soil may be spread over the bottom in artificial pools to the depth of one foot, but it is preferable to use boxes two or three feet square and one foot deep. Number three galvanized wash tubs make very convenient and durable containers. The handles make easy the moving of the tubs. In planting, press the rhizome horizontally into the mud until the growing end is flush with the surface. In tub culture, fill the tub two-thirds full of soil, leaving the rest for water. It is desirable to cover all soil with two inches of sand.

When to Plant. Hardy lilies commence growth about the middle of March at Los Angeles, and we ship from then on. Tender lilies should not be planted till the weather is settled and warm. This is usually in the latter part of April and May. Nothing is gained by too early planting. Orders will be shipped as soon as the weather permits and in the order received. All orders are acknowledged as soon as received.

Distance Apart to Plant. In restricted places allow from 3 to 5 feet each way. Group planting gives by far the most artistic effect for large pools. Plant a half dozen or more of each variety together, allowing 1 to 2 feet between them and place the groups 15 feet or more apart.

Mosquitos and Goldfish. Every pool should be well supplied with fish to destroy the mosquito larvae. With fish in the pond there will be NO mosquitos.

Shipping

All goods are shipped at purchaser's risk and expense. All orders will be carefully packed but we do not assume responsibility for delay or damage during transit.

Plants may be sent by parcel post but beyond the third zone it is always preferable to ship by express. Please remit sufficient to prepay postage. Excess will be returned. All plants guaranteed true to name.

REMITTANCES.—Make all checks, drafts, express and post office money orders payable to Harry Johnson, Hynes, California.

